

JOURNAL OF THE AMERICAN WATER WORKS ASSOCIATION

29 West 39th Street, New York, N. Y.

MONTHLY NEWS BULLETIN

News of the Sections

Central States Section: Their annual meeting will be held September 22 and 23 at Erie, Pa., Lawrence Hotel being headquarters. Secretary Lechner advises that the new West Plant Pumping Station and Filter Plant will be in full operation at the time of the meeting. Erie will stage one of its famous old fashioned fish fries in the open air.

Rocky Mountain Section: Secretary Kepner advises that President George W. Pracy will attend their sixth annual meeting at Denver. The dates have been changed to October 24-26.

Circular no. 3 of the Reconstruction Finance Corporation has been mailed out to members. This circular gives the necessary information to applicants for loans for proceeding with water works projects. The following appeared in the July 7, 1932 issue of *Engineering News-Record*.

"EVERY CENT FOR LABOR

"Every Dollar that is spent for construction today goes in full amount into labor, and every cent of each dollar that is to be used for construction under the relief bill now in Congress will go into wages, whether of the shirtsleeve or the white-collar worker. This fact needs

emphasis not only because many people believe that a large part of the money will leak away in waste, but also because a flood of false assertions on the subject has been spread over the land.

"The facts are simple. Roughly, half of the construction dollar goes to labor on the job. Most of the remainder goes to pay for material, tools and fuel, whose cost in turn is due to labor, as the intrinsic value of the ultimate raw materials in the ground is too small to count. The residue goes to pay for supervision, planning, surveys, insurance—all of them again representing wage payments. Profit is non-existent under present-day business conditions, for everyone is bidding at or below cost. Even capital investment is disregarded, as is shown by the accounts of numerous corporations, whose plant investment has shown no earnings for months past. The price of steel, for example, is wholly made up of labor wages, in mine or on railroad or at the mill.

"Beyond this, however, the same dollar works more than once to create employment, since the wage payments are promptly turned over for food, clothing and shelter, and in this process give new employment to mill hands, store clerks and transportation men, whose wage-earnings again put others to work supplying their needs. Thus, not only is it glaringly untrue that the construction dollar reduces to a small fraction of wages, but after every cent of the dollar has gone to the wage-earner many additional dollars of employment, wages and new production are brought into action as the result of its expenditure."

The Philadelphia Technical Service Committee, 1317 Spruce St.,

Philadelphia, Pa., need badly inquiries from employers for the services of engineers. They have many experienced technically trained men on their list. They have the coöperation of the local sections of our national engineering societies and they are also associated with the State Employment Commission of Pennsylvania. The personnel of this committee is composed of volunteers from the unemployed engineers who give their time and effort without compensation.

We are pleased to learn that Arthur N. Talbot, Professor of Municipal and Sanitary Engineering, University of Illinois, Urbana, Illinois, is the recipient of the award of the Lamme Medal. This award is made to "a chosen technical teacher for accomplishment in technical teaching or actual advancement of the art of technical training." Mr. Talbot is an Honorary Member of the American Water Works Association.

The Missouri Water and Sewerage Conference will hold its eighth annual meeting at Sedalia, Mo., on October 13 and 14, the Bothwell Hotel being headquarters.

Rutgers University, New Brunswick, New Jersey, advise that they have installed a class in water supply and sewage treatment. They announce as follows:

"The course designed is in answer to the many requests from Sanitary, Municipal and Civil Engineers throughout New Jersey. It offers an excellent opportunity for men with general engineering training to acquire special knowledge in this increasingly important branch of Sanitary Science.

"Professor Harry Nelson Lendall and Dr. Willem Rudolfs will personally conduct the course, which will be organized under the direction of Professor M. J.

Brines, Professor Lendall and Dr. Rudolfs are both internationally known experts in this field."

News of the Manufacturers

A. D. Cook, Inc., Lawrenceburg, Ind.: Their recent literature covers "Cook Patent Wire Wound Well Strainer—Bulletin 303; Cook Cu-Leathers with Patent Formed Cu-Leather Spacing Rings; Cook Deep Well Turbine—Bulletin 36."

DeLaval Steam Turbine Co., Trenton, N. J.: They advise that "The DeLaval Propeller Pump is built for handling relatively large volumes of liquid against comparatively low heads. The propeller type of pump can be operated at rotative speeds which are much higher than those suitable for ordinary centrifugal pumps. The liquid flows through the pump in smooth lines, without abrupt turns or change of direction. In a properly designed pump of this type, the liquid enters and leaves without turbulence or shock and the efficiency is high."

Their recent Catalogs B-4 and B-5 cover, respectively, "DeLaval Single Stage Double Suction Pumps" and "DeLaval Single Suction Multistage Pumps."

Byron Jackson Co., Berkeley, Calif.: In their News Letter, dated August 15, Vol. VI, No. 3, there is an article entitled "Determination of Tank Dimensions for Automatic Pneumatic Water Systems" by A. J. Stepanoff. This is very interesting.

McClintic-Marshall Corp., Bethlehem, Pa.: Recent literature covers their Elevated Water Tanks and Standpipes, and also Riveted or Welded Pipe, Penstocks and Surge Tanks.

Coming Meetings

September 15-16—MINNESOTA SECTION to be held at Hotel Breen, St. Cloud, Minn. Secretary, R. M. Finch, Wallace & Tiernan Co., Inc., 614 Flour Exchange Bldg., Minneapolis, Minn.

September 22-23—CENTRAL STATES SECTION to be held at Hotel Lawrence, Erie, Pa. Secretary, B. J. Lechner, Secretary & Treasurer, Commissioners of Water Works, 701 French St., Erie, Pa.

September 27-30—NEW YORK SECTION to be held at Springfield, Mass. (In conjunction with the meeting of the New England Water Works Association.) Secretary, R. K. Blanchard, Neptune Meter Co., 50 E. 42nd St., New York, N. Y.

October 24-26—ROCKY MOUNTAIN SECTION to be held at Denver Colo. Secretary, Dana E. Kepner, Pacific States Cast Iron Pipe Co., 226 Continental Oil Bldg., Denver, Colo.

October 25-27—MISSOURI VALLEY SECTION to be held at Sioux City, Ia. Secretary, E. L. Waterman, Prof. of Sanitary Engineering, University of Iowa, Iowa City, Iowa.

October 28-29—CALIFORNIA SECTION to be held at Coronado Beach, Calif. Secretary, R. F. Brown, California Water Service Co., Stockton, Calif.

October 31-November 1-2—NORTH CAROLINA SECTION to be held at Hotel Robert Lee, Winston-Salem, N. C. Secretary, H. G. Baity, Prof. of Sanitary and Municipal Engineering, University of North Carolina, Chapel Hill, N. C.

October 11-12—WISCONSIN SECTION to be held at Hotel Northern, Appleton, Wis. Secretary, L. A. Smith, Supt. of Water Works, City Hall, Madison, Wis.

June 12-16, 1933—ANNUAL CONVENTION of the American Water Works Association at Hotel Sherman, Chicago, Ill. Secretary, B. C. Little, 29 West 39th St., New York, N. Y.